

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
 Data File : PL067691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 00:01
 Operator : AR\AJ
 Sample : M2773-12MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6-AOC-2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:26:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.478	5.529	12385662	22901020	22.528	24.292
2)	SA Decachlor...	10.220	11.425	13568130	29421960	19.146	29.538 #
Target Compounds							
2)	A alpha-BHC	5.178	6.109	48653240	83180117	66.150	67.272
3)	MA gamma-BHC...	5.597	6.505	46263472	68155611	61.732	57.810
4)	MA Heptachlor	6.008	7.152	44502657	72976630	58.998	65.436
5)	MB Aldrin	6.331	7.522	55868949	69138663	75.931	63.878
6)	B beta-BHC	5.981	6.760	20479757	33507413	57.237	61.707
7)	B delta-BHC	6.237	7.026	45530053	76056753	61.645	64.701
8)	B Heptachlo...	6.903	7.989	40974153	66752743	58.563	66.635
9)	A Endosulfan I	7.302	8.393	39889148	58097785	59.335	63.625
10)	B gamma-Chl...	7.182	8.258	41871219	63432672	57.753	62.826
11)	B alpha-Chl...	7.250	8.339	43577621	68145100	59.523	67.496
12)	B 4,4'-DDE	7.469	8.527	38131984	60128899	57.314	66.373
13)	MA Dieldrin	7.587	8.682	42313853	59470341	60.362	65.479
14)	MA Endrin	7.874	8.921	39977439	48568868	60.973	63.497
15)	B Endosulfa...	8.185	9.155	36456176	50896942	59.195	63.837
16)	A 4,4'-DDD	8.050	9.066	34031988	45708822	58.547	64.270
17)	MA 4,4'-DDT	8.310	9.384	38555302	50750711	66.260	69.223
18)	B Endrin al...	8.373	9.290	31654551	42002482	62.525	65.770
19)	B Endosulfa...	8.604	9.527	38988913	51886233	61.419	65.334
20)	A Methoxychlor	8.903	9.870	19542723	24681634	54.977	63.481
21)	B Endrin ke...	9.113	10.024	44042871	66579443	57.848	73.457 #
22)	Mirex	9.300	10.490	34077474	41472681	54.110	54.858
23)	Chlordane-1	5.806	6.911	787073	1189031	42.540	42.107
24)	Chlordane-2	6.489	7.522f	451729	69138663	16.869	1897.007 #
25)	Chlordane-3	7.182	8.258	41871219	63432672	623.171	473.951
26)	Chlordane-4	7.250	8.339	43577621	68145100	596.311	420.388 #
27)	Chlordane-5	8.185	0.000	36456176	0	1666.257	N.D. #

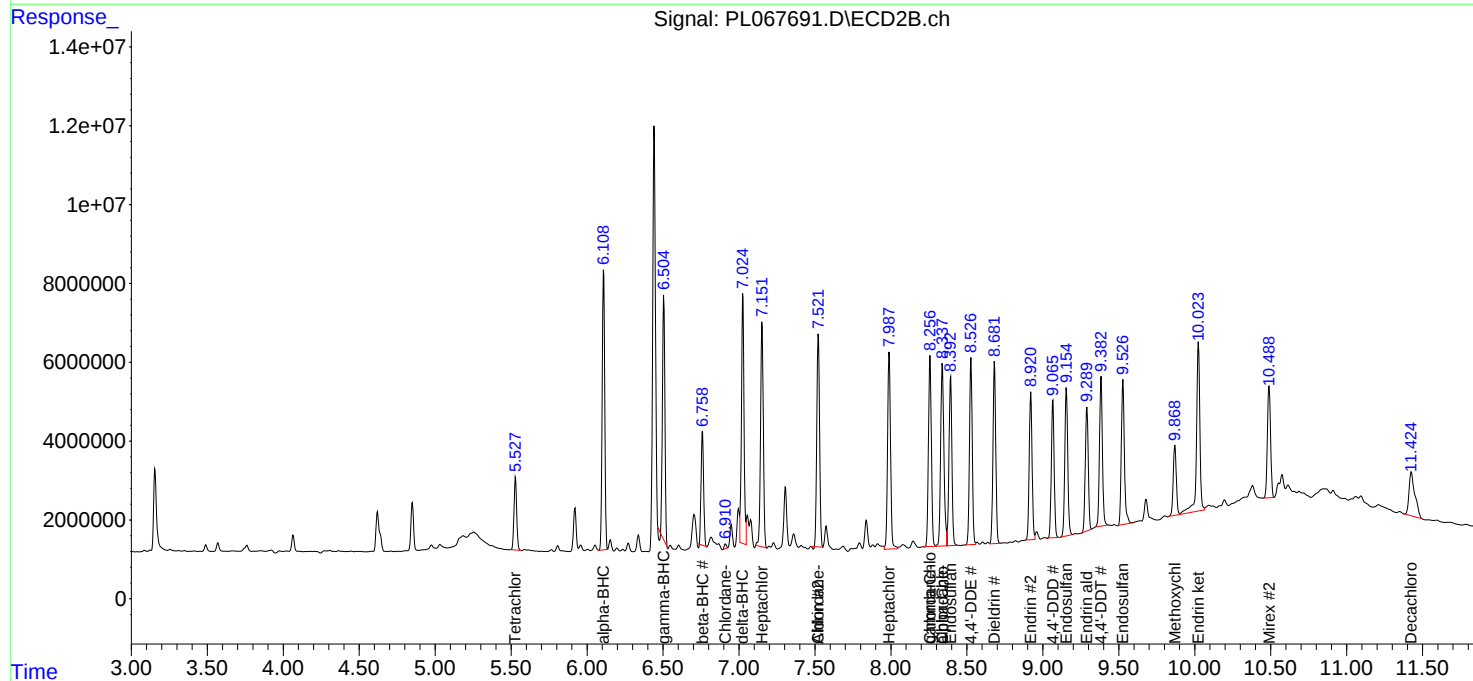
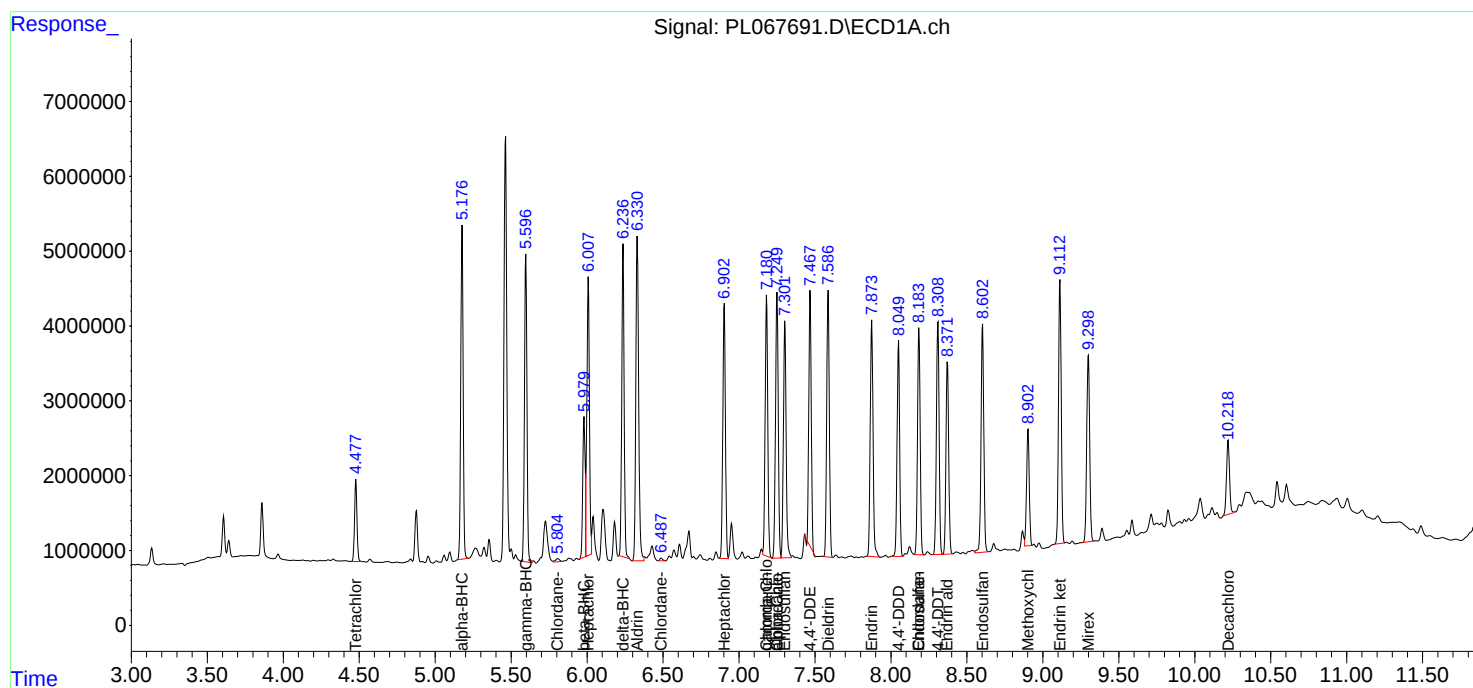
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

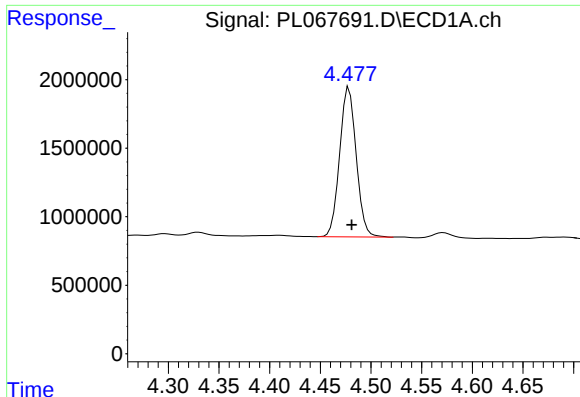
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062121\
Data File : PL067691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 00:01
Operator : AR\AJ
Sample : M2773-12MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-6-AOC-2MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:26:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

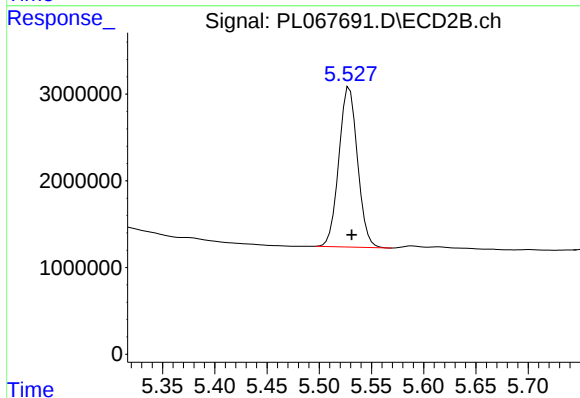




#1 Tetrachloro-m-xylene

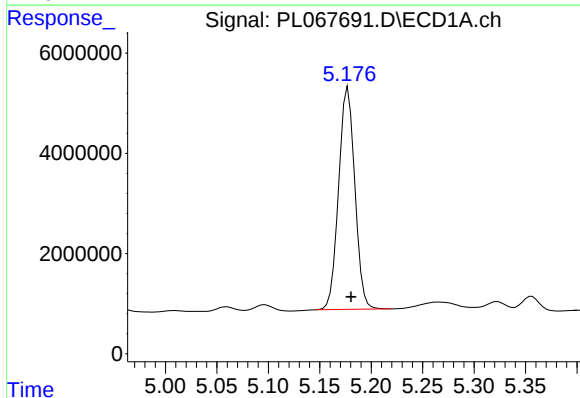
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 12385662
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



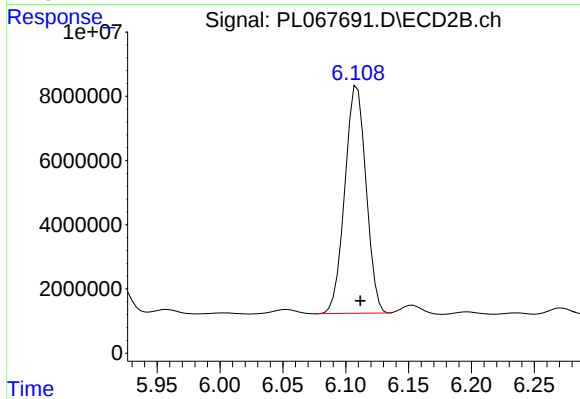
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 22901020
Conc: 24.29 ng/ml



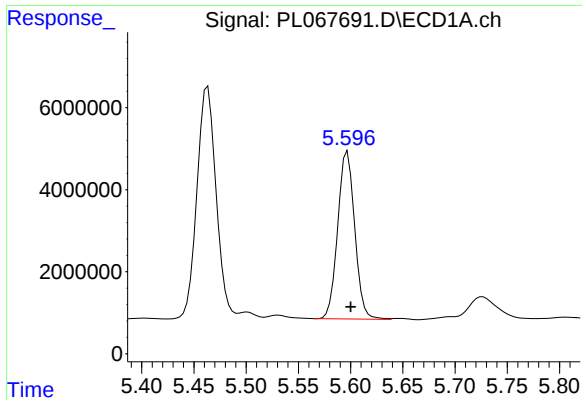
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 48653240
Conc: 66.15 ng/ml



#2 alpha-BHC

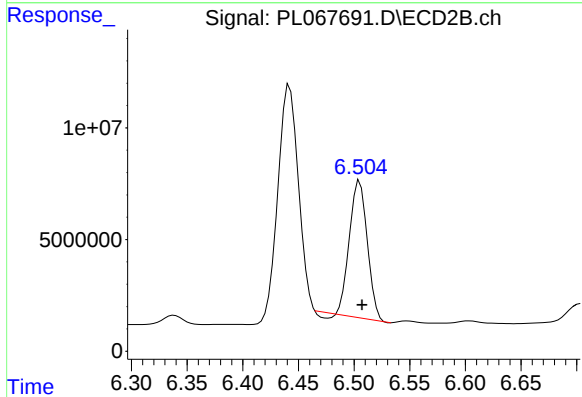
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 83180117
Conc: 67.27 ng/ml



#3 gamma-BHC (Lindane)

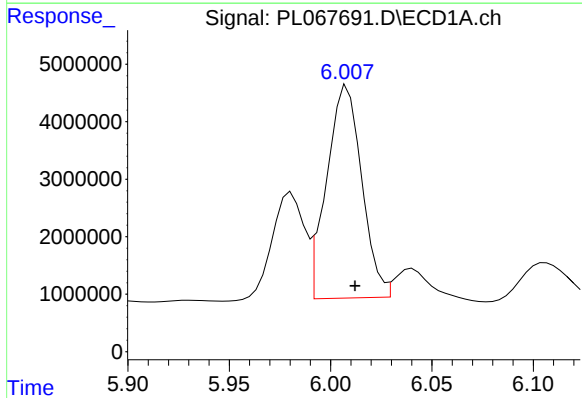
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 46263472
Conc: 61.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



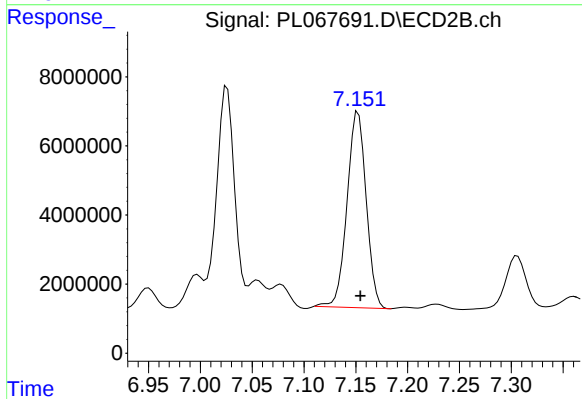
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 68155611
Conc: 57.81 ng/ml



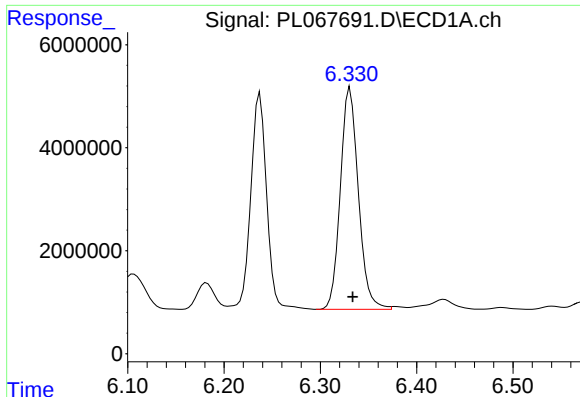
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 44502657
Conc: 59.00 ng/ml



#4 Heptachlor

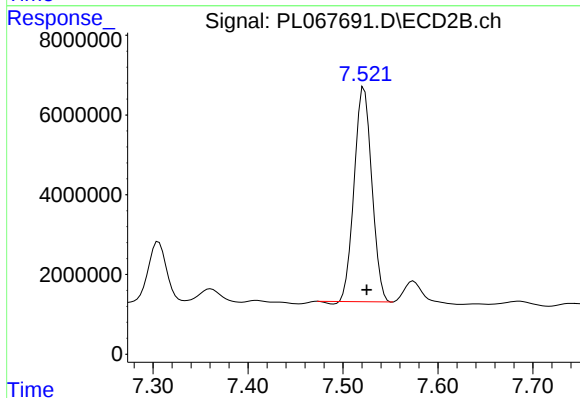
R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 72976630
Conc: 65.44 ng/ml



#5 Aldrin

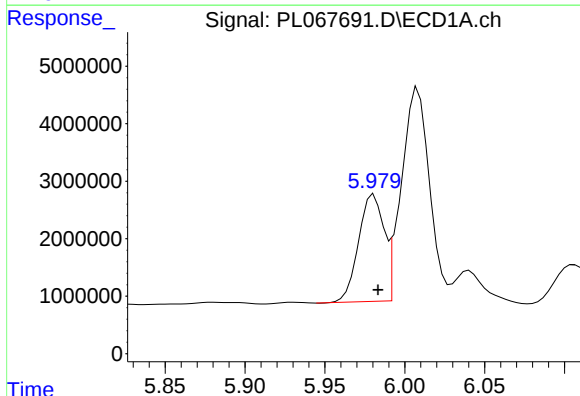
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 55868949
Conc: 75.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



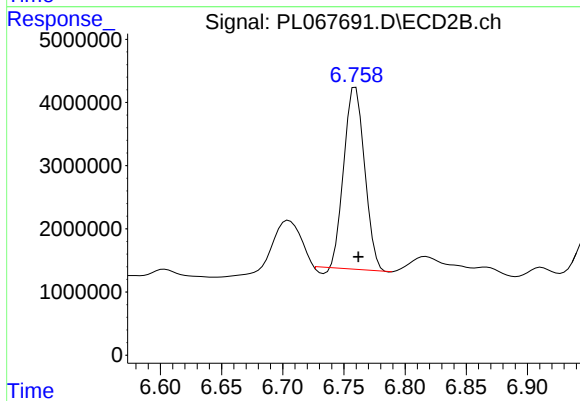
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 69138663
Conc: 63.88 ng/ml



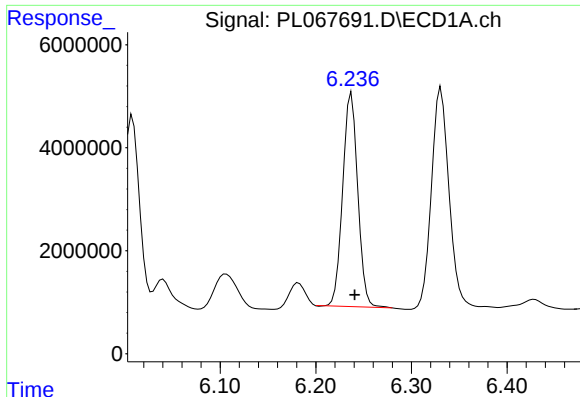
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 20479757
Conc: 57.24 ng/ml



#6 beta-BHC

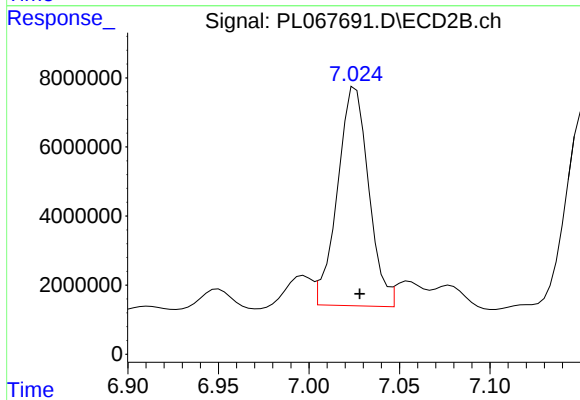
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 33507413
Conc: 61.71 ng/ml



#7 delta-BHC

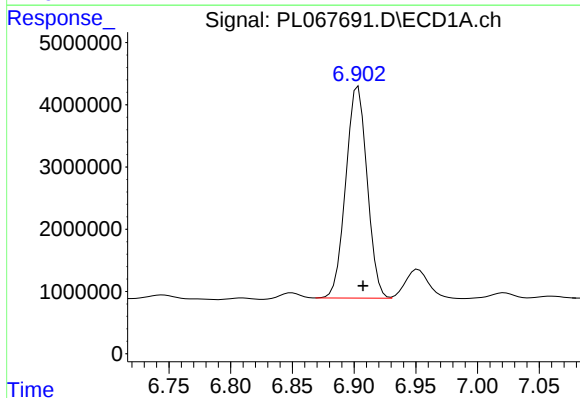
R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 45530053
Conc: 61.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



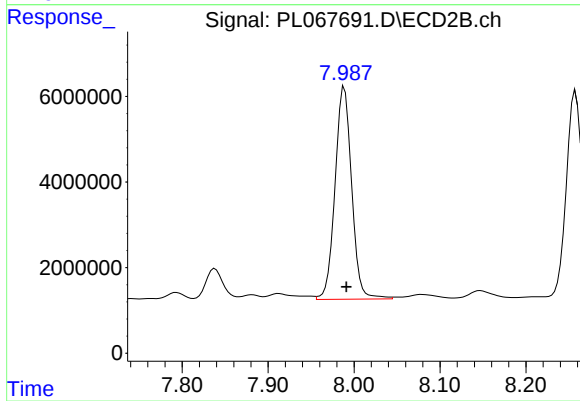
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 76056753
Conc: 64.70 ng/ml



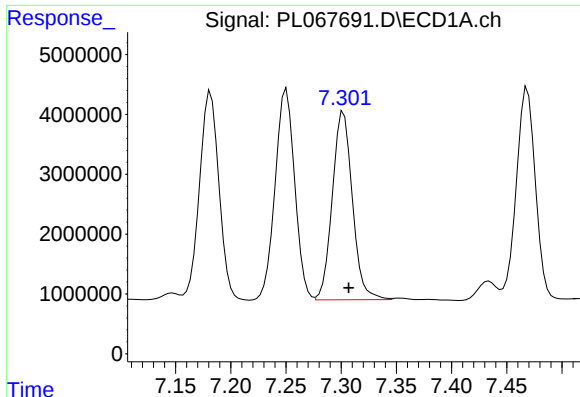
#8 Heptachlor epoxide

R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 40974153
Conc: 58.56 ng/ml



#8 Heptachlor epoxide

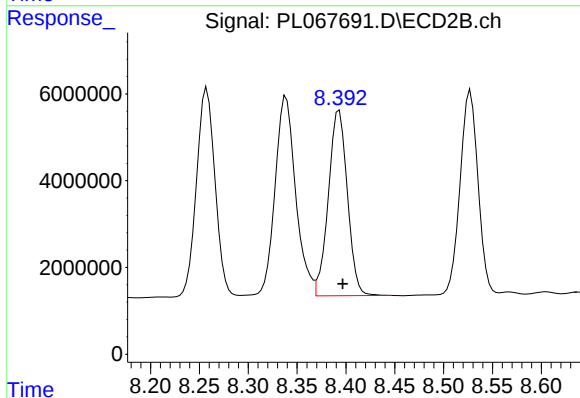
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 66752743
Conc: 66.63 ng/ml



#9 Endosulfan I

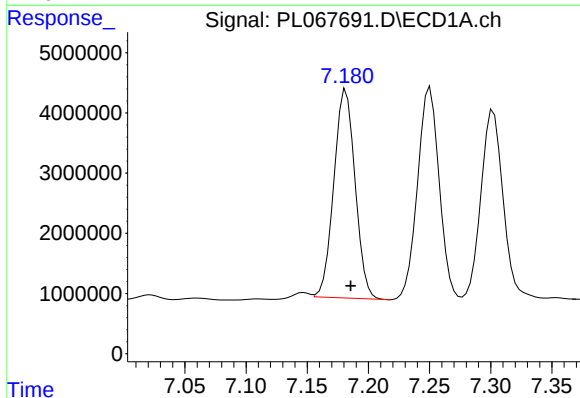
R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 39889148
Conc: 59.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



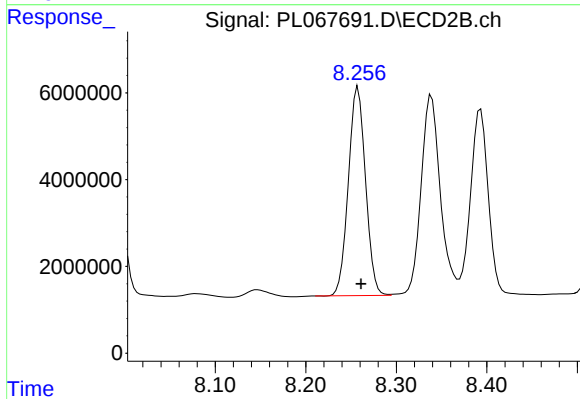
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 58097785
Conc: 63.62 ng/ml



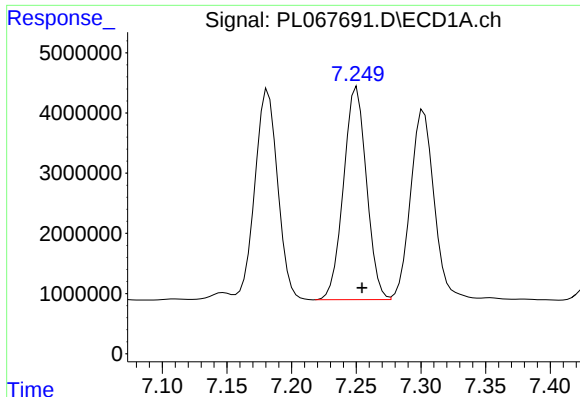
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 41871219
Conc: 57.75 ng/ml



#10 gamma-Chlordane

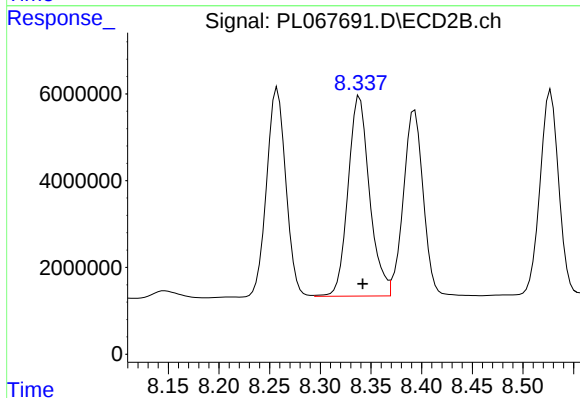
R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 63432672
Conc: 62.83 ng/ml



#11 alpha-Chlordane

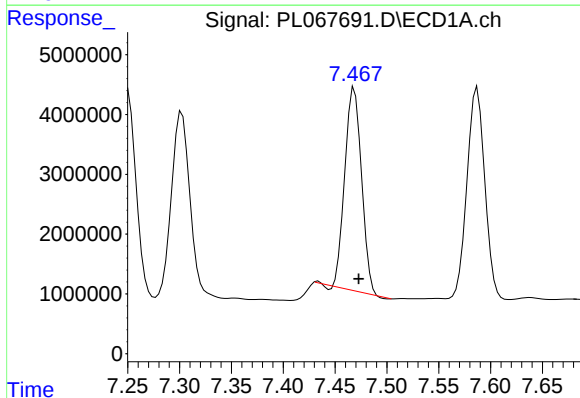
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 43577621
Conc: 59.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



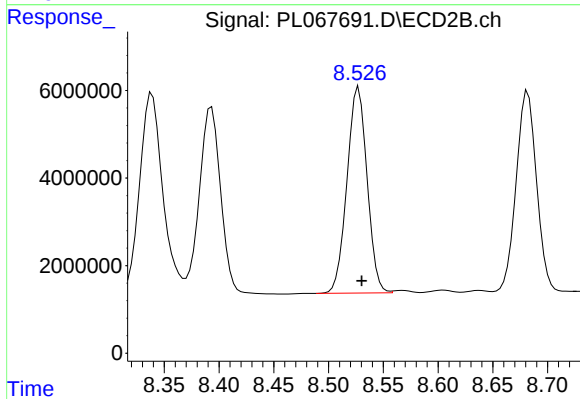
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 68145100
Conc: 67.50 ng/ml



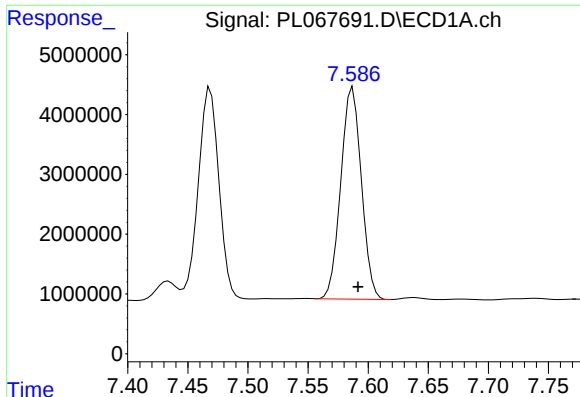
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 38131984
Conc: 57.31 ng/ml



#12 4,4'-DDE

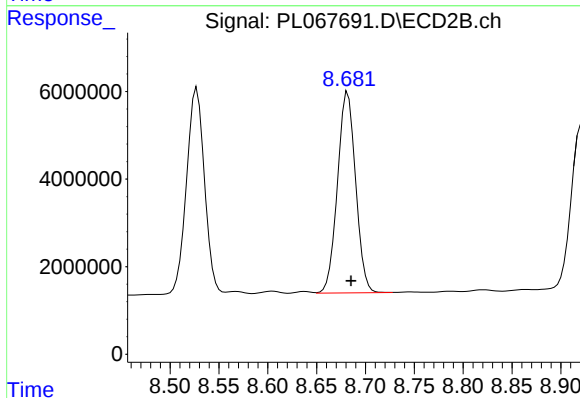
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 60128899
Conc: 66.37 ng/ml



#13 Dieldrin

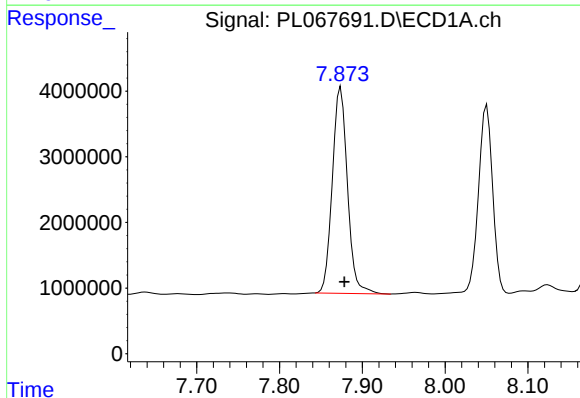
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 42313853
Conc: 60.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



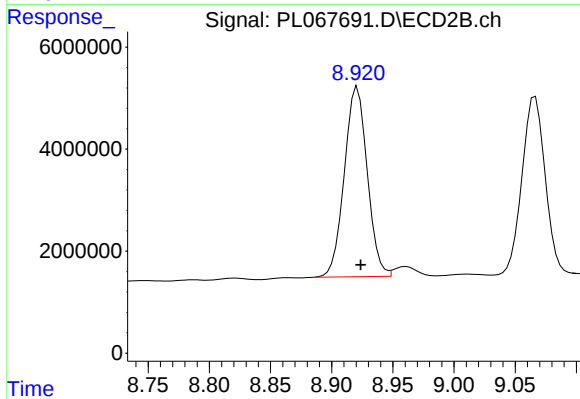
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 59470341
Conc: 65.48 ng/ml



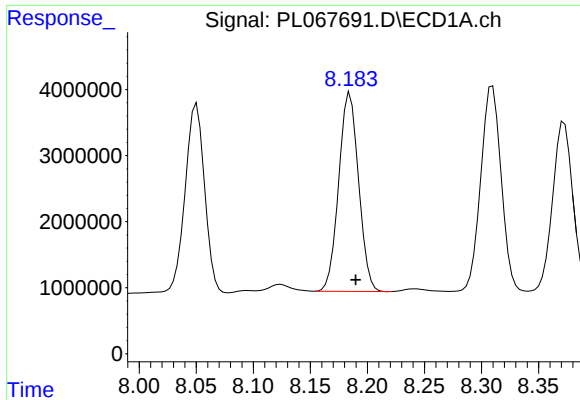
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 39977439
Conc: 60.97 ng/ml



#14 Endrin

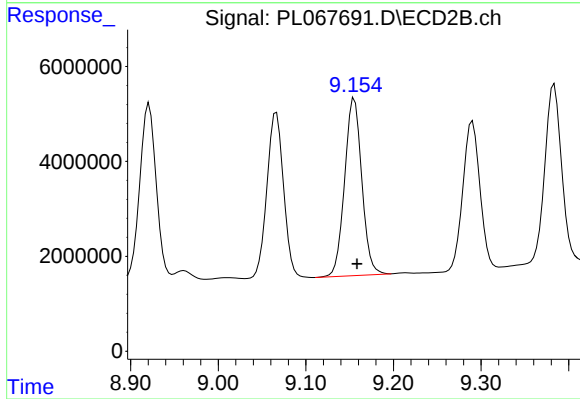
R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 48568868
Conc: 63.50 ng/ml



#15 Endosulfan II

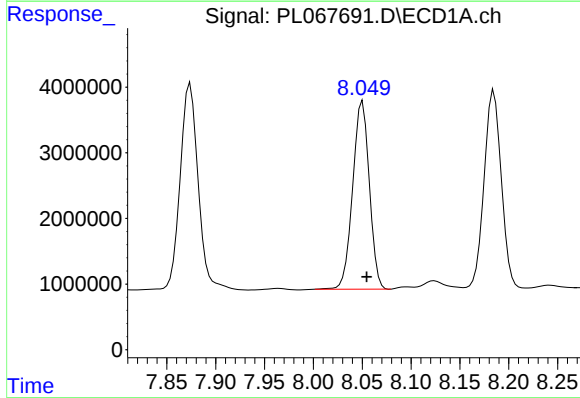
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 36456176
Conc: 59.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



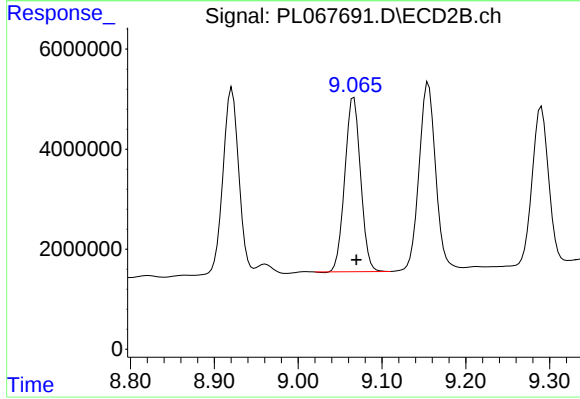
#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 50896942
Conc: 63.84 ng/ml



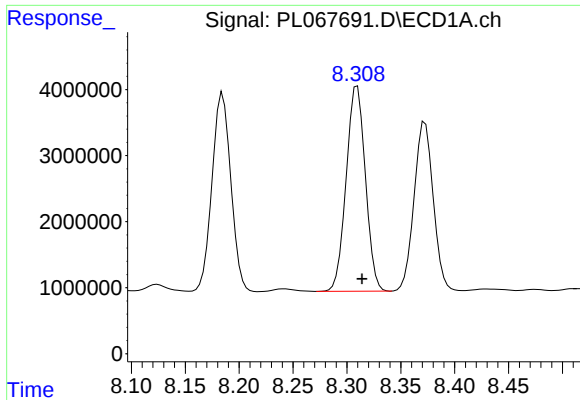
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.004 min
Response: 34031988
Conc: 58.55 ng/ml



#16 4,4'-DDD

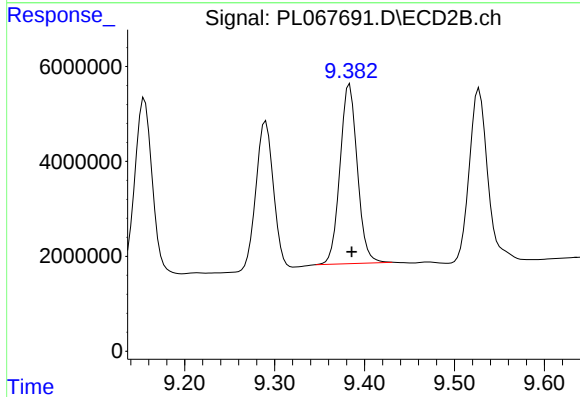
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 45708822
Conc: 64.27 ng/ml



#17 4,4'-DDT

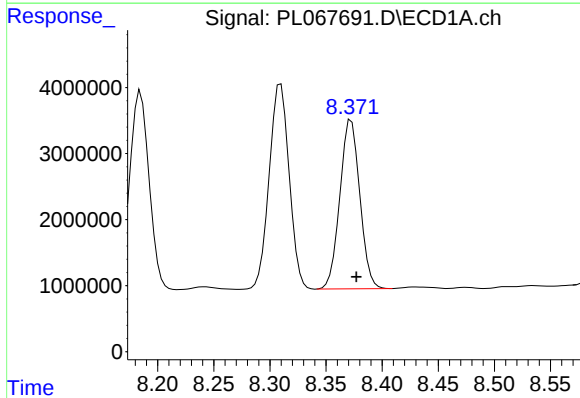
R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 38555302
Conc: 66.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



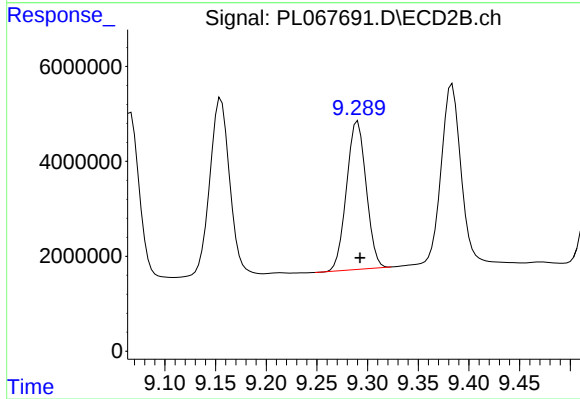
#17 4,4'-DDT

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 50750711
Conc: 69.22 ng/ml



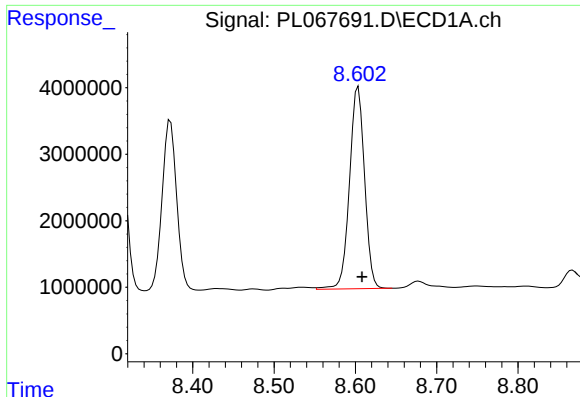
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.005 min
Response: 31654551
Conc: 62.52 ng/ml



#18 Endrin aldehyde

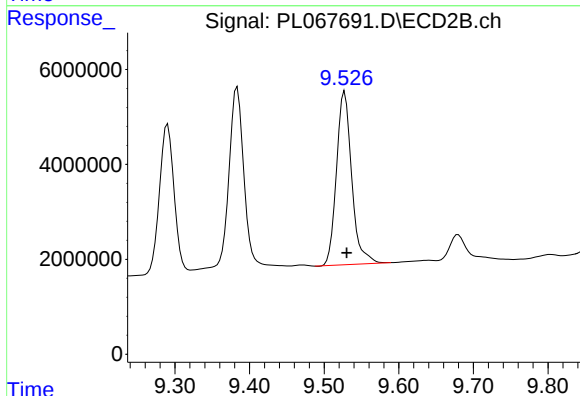
R.T.: 9.290 min
Delta R.T.: -0.002 min
Response: 42002482
Conc: 65.77 ng/ml



#19 Endosulfan Sulfate

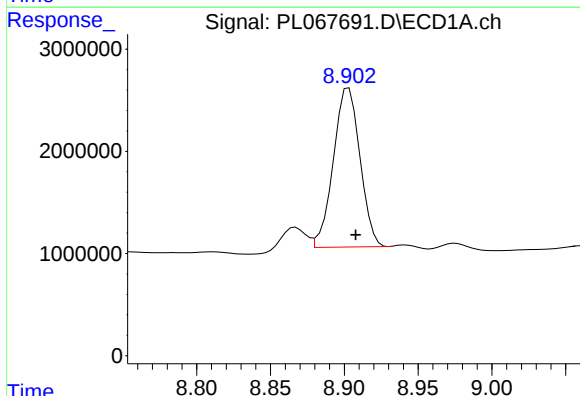
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 38988913
Conc: 61.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



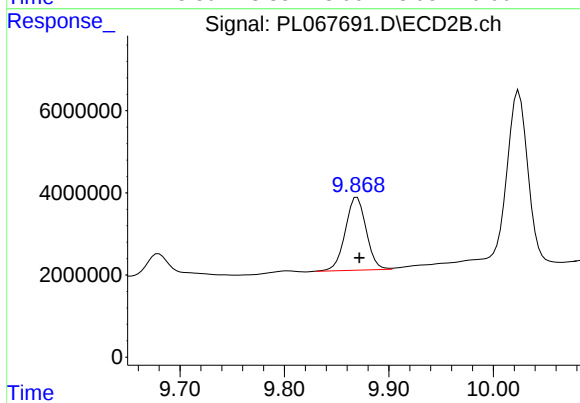
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 51886233
Conc: 65.33 ng/ml



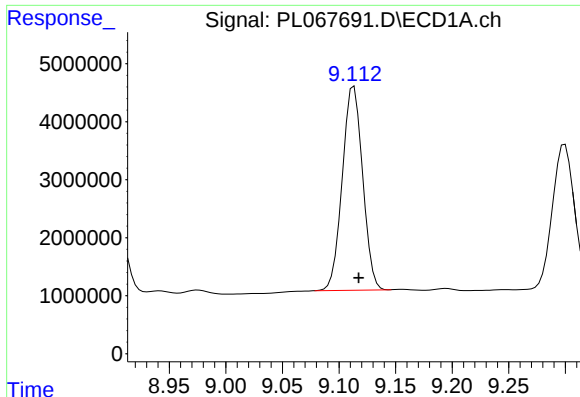
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 19542723
Conc: 54.98 ng/ml



#20 Methoxychlor

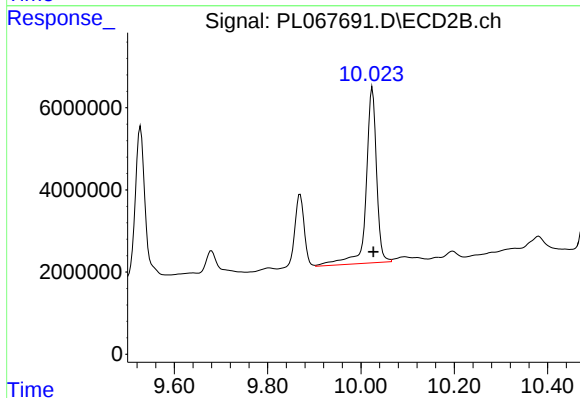
R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 24681634
Conc: 63.48 ng/ml



#21 Endrin ketone

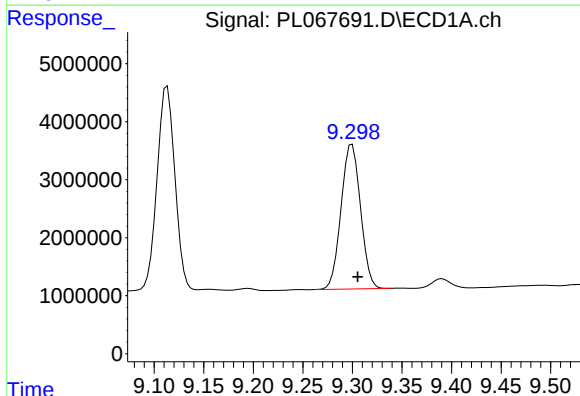
R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 44042871
Conc: 57.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



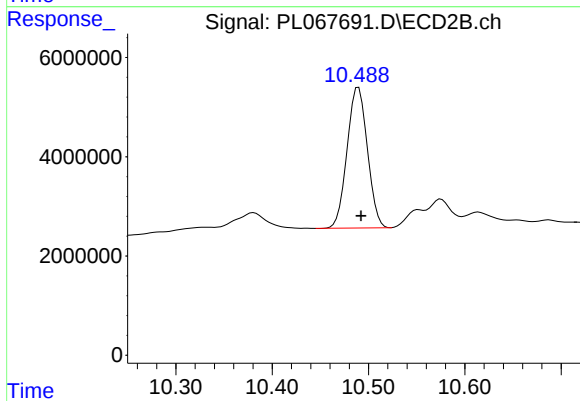
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.002 min
Response: 66579443
Conc: 73.46 ng/ml



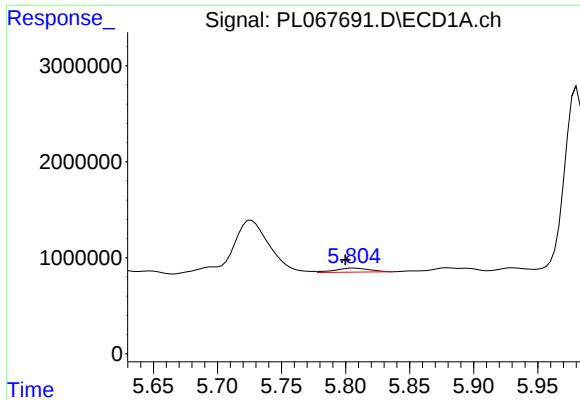
#22 Mirex

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 34077474
Conc: 54.11 ng/ml



#22 Mirex

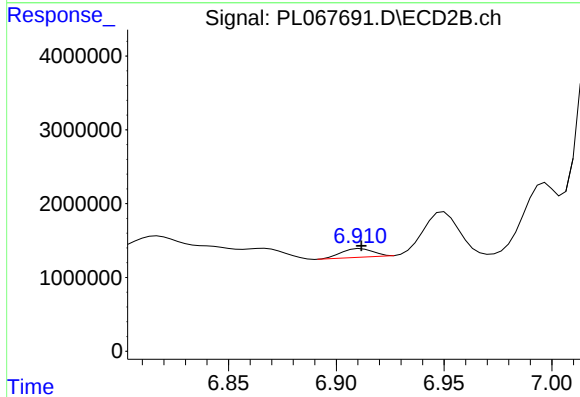
R.T.: 10.490 min
Delta R.T.: -0.003 min
Response: 41472681
Conc: 54.86 ng/ml



#23 Chlordane-1

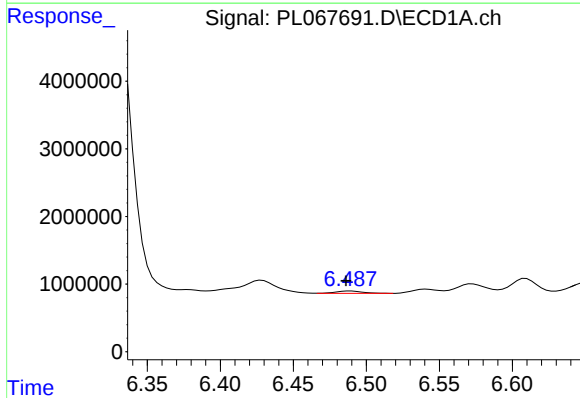
R.T.: 5.806 min
Delta R.T.: 0.006 min
Response: 787073
Conc: 42.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



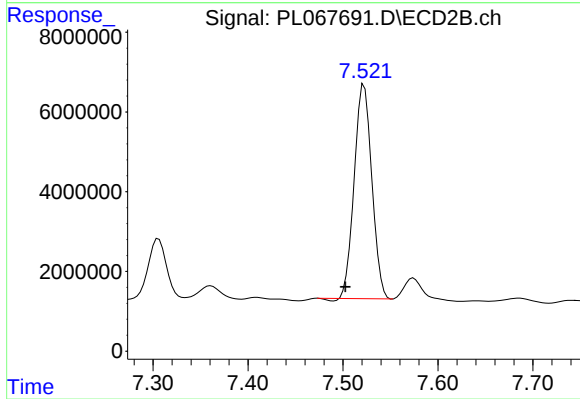
#23 Chlordane-1

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 1189031
Conc: 42.11 ng/ml



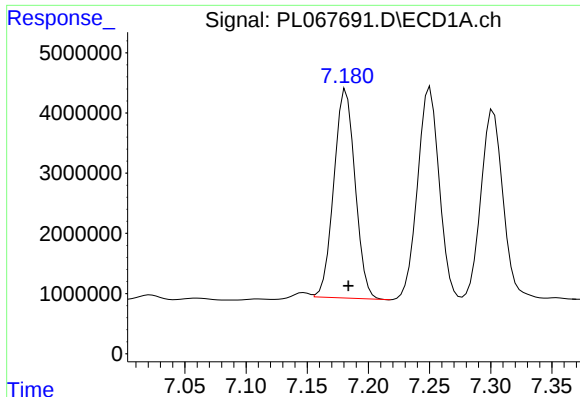
#24 Chlordane-2

R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 451729
Conc: 16.87 ng/ml



#24 Chlordane-2

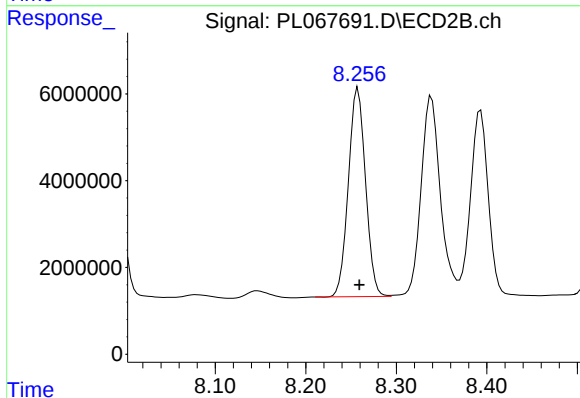
R.T.: 7.522 min
Delta R.T.: 0.020 min
Response: 69138663
Conc: 1897.01 ng/ml



#25 Chlordane-3

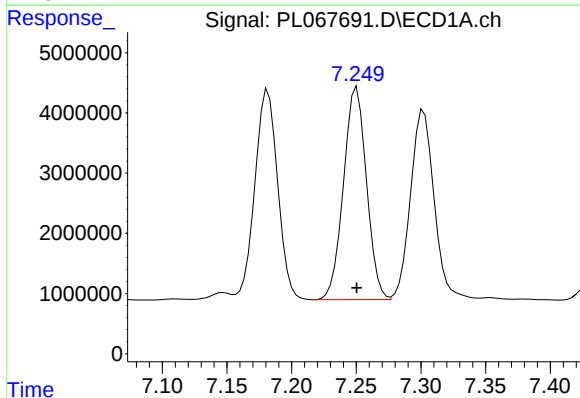
R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 41871219
Conc: 623.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



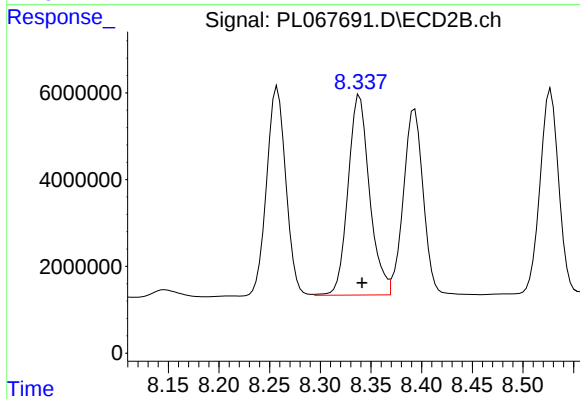
#25 Chlordane-3

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 63432672
Conc: 473.95 ng/ml



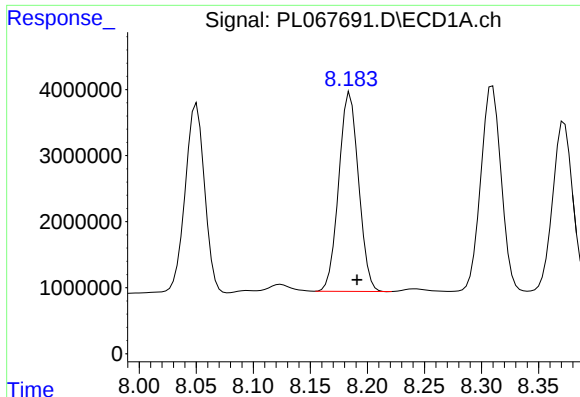
#26 Chlordane-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 43577621
Conc: 596.31 ng/ml



#26 Chlordane-4

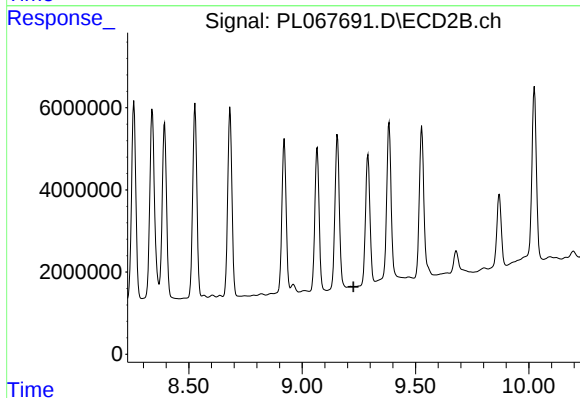
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 68145100
Conc: 420.39 ng/ml



#27 Chlordane-5

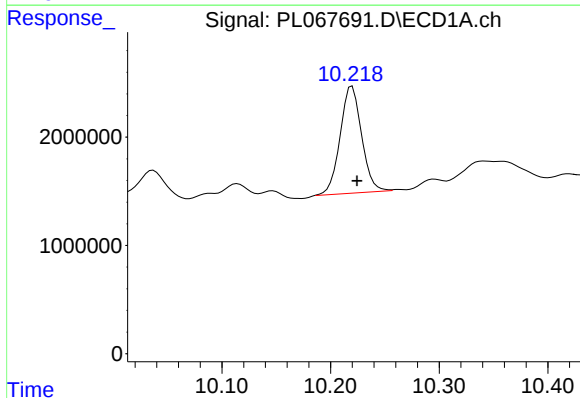
R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 36456176
Conc: 1666.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6-AOC-2MS



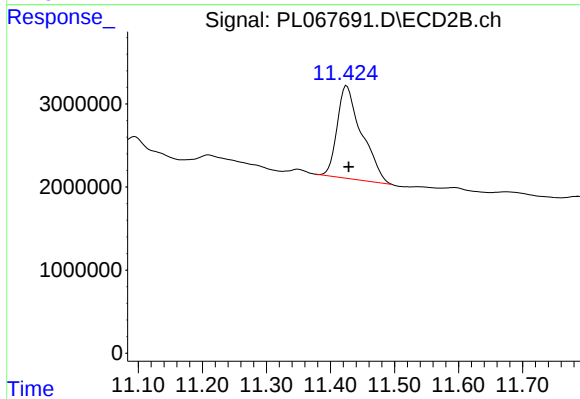
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 13568130
Conc: 19.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 29421960
Conc: 29.54 ng/ml